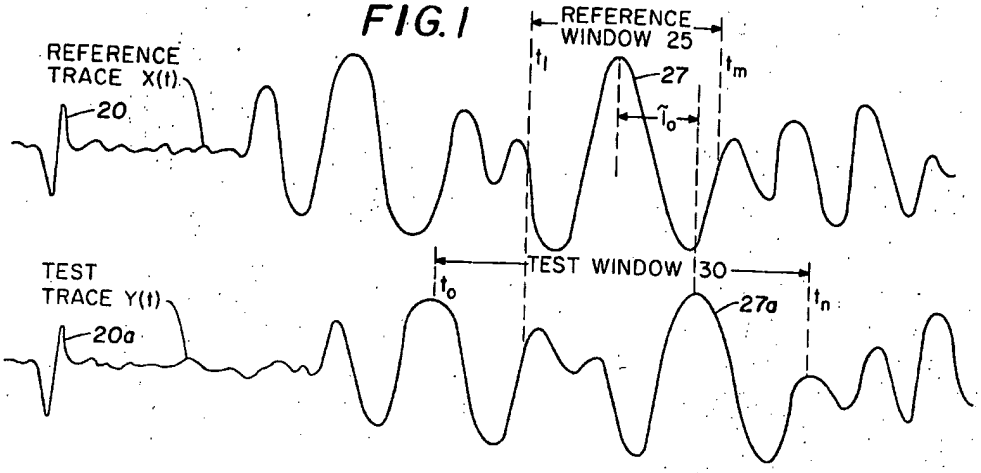
Dec. 22, 1970 C. W. KERNS ET AL 3,550,074

METHOD OF DETERMINING THE STATIC SHIFT BETWEEN GEOPHYSICAL SIGNALS

Filed Dec. 28, 1966

2 Sheets-Sheet 1

FIG. 1



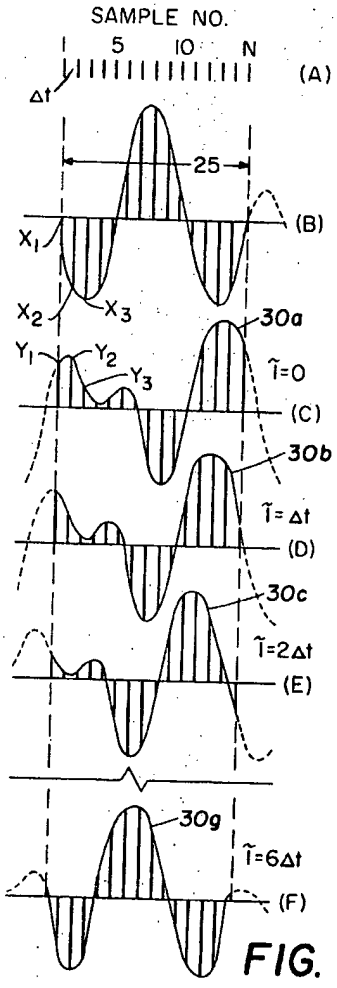


FIG. 2

FIG. 3

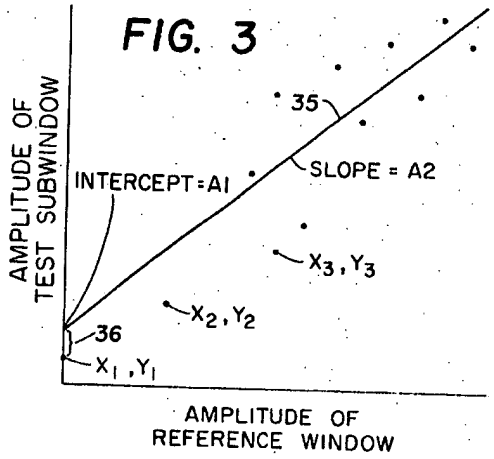
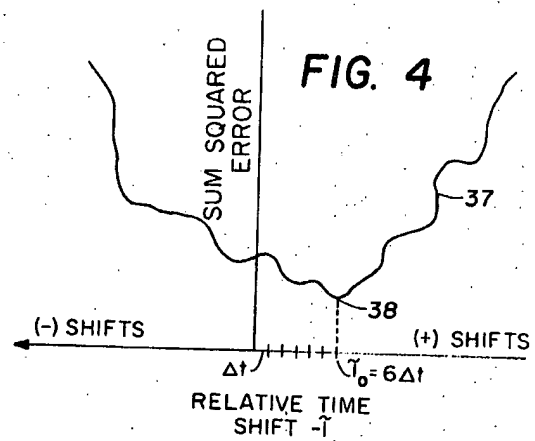


FIG. 4



04/23/2003, EAST Version: 1.03.0002

L Number	Hits	Search Text	DB	Time stamp
1	0	(cascad$3 with gather$3) and seismic	USPAT; US-PGPUB	2003/04/23 13:13
2	0	(cascad$3 with gather$3) and seismic	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:13
4	0	(cascad$3 with gather$3) and seismic	USPAT; US-PGPUB	2003/04/23 13:13
3	45	cascad$3 with gather$3	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:14
5	68	cascad$3 and gather$3 and seismic	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:19
6	0	cascad$3 and gather$3 and seismic	USOCR	2003/04/23 13:19
7	2796	seismic	USOCR	2003/04/23 13:19
8	762	seismic and noise	USOCR	2003/04/23 13:19
10	1	seismic and noise and stack and sweep	USOCR	2003/04/23 13:20
9	29	seismic and noise and stack	USOCR	2003/04/23 13:26
11	1	seismic and noise and stack and sweep	USOCR	2003/04/23 13:24
12	0	seismic and noise and stack and variphase	USOCR	2003/04/23 13:25
13	0	variphase and data and gather	USPAT; US-PGPUB	2003/04/23 13:27
14	0	variphase with gather	USPAT; US-PGPUB	2003/04/23 13:27
15	0	variphase with gather	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/23 13:28
16	2	variphase	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/23 13:29
18	575	sweep and coherent and noise and window	USPAT; US-PGPUB	2003/04/23 13:32
19	101	sweep and coherent and noise and window and rms	USPAT; US-PGPUB	2003/04/23 13:32
20	10	sweep and coherent and noise and window and rms and seismic	USPAT; US-PGPUB	2003/04/23 13:35
21	23	cascad$3 and link$3 and seismic and vibrator and sweep$3	USPAT; US-PGPUB	2003/04/23 13:52
23	374	data and process$3 and seismic and window and ((first or second) and segment)	USPAT; US-PGPUB	2003/04/23 13:56
24	298	data and process$3 and seismic and window and ((first or second) and segment) and compar$3	USPAT; US-PGPUB	2003/04/23 13:57
25	45	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3	USPAT; US-PGPUB	2003/04/23 14:27
26	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms	USPAT; US-PGPUB	2003/04/23 15:11
27	0	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms	USOCR	2003/04/23 15:00
28	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms	USPAT; US-PGPUB	2003/04/23 15:01
22	1132	data and process$3 and seismic and window	USPAT; US-PGPUB	2003/04/23 15:02
29	1132	data and process$3 and seismic and window	USPAT; US-PGPUB	2003/04/23 15:03
30	25	data and process$3 and seismic and window	USOCR	2003/04/23 15:10
31	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms	USPAT; US-PGPUB	2003/04/23 15:45

32	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms and compar$3	USPAT; US-PGPUB	2003/04/23 15:46
33	0	(listen and data and process$3) with (seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47
34	1	(listen and data and process$3) and (seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47

L Number	Hits	Search Text	DB	Time stamp
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2	0	(cascad$3 with gather$3) and seismic	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:13
4	0	(cascad$3 with gather$3) and seismic	USPAT; US-PGPUB	2003/04/23 13:13
3	45	cascad$3 with gather$3	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:14
5	68	cascad$3 and gather$3 and seismic	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 13:19
6	0	cascad$3 and gather$3 and seismic	USOCR	2003/04/23 13:19
7	2796	seismic	USOCR	2003/04/23 13:19
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13	0	variphase and data and gather	USPAT; US-PGPUB	2003/04/23 13:27
14	0	variphase with gather	USPAT; US-PGPUB	2003/04/23 13:27
15	0	variphase with gather	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/23 13:28
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21	23	cascad$3 and link$3 and seismic and vibrator and sweep$3	USPAT; US-PGPUB	2003/04/23 13:52
23	374	data and process$3 and seismic and window and ((first or second) and segment)	USPAT; US-PGPUB	2003/04/23 13:56
24	298	data and process$3 and seismic and window and ((first or second) and segment) and compar$3	USPAT; US-PGPUB	2003/04/23 13:57
25	45	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3	USPAT; US-PGPUB	2003/04/23 14:27
26	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms	USPAT; US-PGPUB	2003/04/23 15:11
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32	12	data and process$3 and seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms and compar$3	USPAT; US-PGPUB	2003/04/23 15:46
33	0	(listen and data and process$3) with (seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47
34	1	(listen and data and process$3) and (seismic and sweep$3 and window and ((first or second) and segment) and compar$3 and rms)	USPAT; US-PGPUB	2003/04/23 15:47